

Title (en)
ROOM TEMPERATURE STERILANT FOR MEDICAL DEVICES

Title (de)
RAUMTEMPERATUR-STERILISIERUNGSMITTEL FUR MEDIZINISCHE INSTRUMENTE

Title (fr)
STERILISANT A TEMPERATURE AMBIANTE POUR INSTRUMENTS MEDICAUX

Publication
EP 0881877 A4 20000322 (EN)

Application
EP 96940875 A 19961125

Priority
• US 9618900 W 19961125
• US 56599595 A 19951201

Abstract (en)
[origin: WO9719594A1] Provided is an anti-microbial composition containing an ester of formic acid, an oxidizer, performic acid and water. Also provided is a premix for making the anti-microbial composition having two parts. One part contains the ester of formic acid and a second part contains the oxidizer. Another method is provided for making the anti-microbial composition in which the ester of formic acid is combined with the oxidizer and water. A further method is provided for sterilizing medical devices, including dialyzer filter modules, wherein the anti-microbial composition is capable of dilution of 1:1 to 1:12 with water.

IPC 1-7
A01N 37/16; **A01N 37/02**; **A61L 2/18**

IPC 8 full level
A01N 37/02 (2006.01); **A01N 37/16** (2006.01); **A01N 59/00** (2006.01); **A61L 2/18** (2006.01)

CPC (source: EP US)
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C-Set (source: EP US)
1. **A01N 37/16** + **A01N 59/00** + **A01N 37/02**
2. **A01N 59/00** + **A01N 37/02**
3. **A01N 37/16** + **A01N 2300/00**
4. **A01N 59/00** + **A01N 2300/00**

Citation (search report)
• [PX] WO 9532625 A1 19951207 - MINNTECH CORP [US] & EP 0762831 A1 19970319 - MINNTECH CORP [US]
• [X] WO 9524388 A1 19950914 - KEMIRA PEROXIDES BV [NL], et al
• [A] US 2448252 A 19480831 - CORNTHWAITE WILLIAM R, et al

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AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
WO 9719594 A1 19970605; AR 005242 A1 19990428; AT E287645 T1 20050215; AU 1083097 A 19970619; AU 705333 B2 19990520; CA 2236262 A1 19970605; CA 2236262 C 20000829; DE 69634267 D1 20050303; DE 69634267 T2 20060105; EP 0881877 A1 19981209; EP 0881877 A4 20000322; EP 0881877 B1 20050126; JP H11504842 A 19990511; US 5840343 A 19981124

DOCDB simple family (application)
US 9618900 W 19961125; AR P960105425 A 19961129; AT 96940875 T 19961125; AU 1083097 A 19961125; CA 2236262 A 19961125; DE 69634267 T 19961125; EP 96940875 A 19961125; JP 52060697 A 19961125; US 83833997 A 19970408